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NPIC/R-200/63 August 1963

PHOTOGRAPHIC INTERPRETATION REPORT

# POSSIBLE URANIUM MINING MAKINSK, USSR



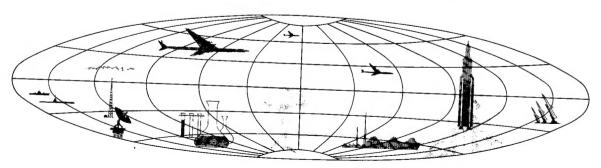


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NPIC/R-200/63

### POSSIBLE URANIUM MINING

MAKINSK, USSR

25X1D

KEYHOLE photography of vealed a possible uranium mining operation in an area located approximately 3 nautical miles southeast of Makinsk (52-38N 70-25E), USSR (Figure 1). Rock outcroppings occur on a large peneplain area and are strip-mined. Uranium is known to be found in the region (see listed

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FIGURE 1. LOCATION OF POSSIBLE URANIUM MINING.

AMS DESPA series map). Due to the small scale of photography, it is not possible to equate the possible uranium mining operation at Makinsk to any known Soviet uranium mining and ore concentration plant.

The mining is observed at four sites, designated A, B, C, and D (Figure 2). All sites are road served, and a rail spur from Makinsk serves Site B which also has a tipple. Since a road 25X1D has been constructed from the tipple to Site C, where activities are now concentrated in its northeast section and tunneling may be in progress.

A mining camp is located east of the rail spur serving Site B (Figure 2). The camp consists of 12 single-unit family-type dwellings, one warehouse-type building (approximately 50 by 25 feet), and several small support-type structures. Three of the dwellings and the warehouse-type building have been constructed since

A possible ore-processing facility is located at the southeast edge of Makinsk (Figure 2). It consists of a possible mill and six one-story, rail-served storage buildings. The photography indicates that several small structures have been erected in this area since South of the possible ore-processing facility are two waste dump piles of possible ore tailings (Figure 2). Each pile measures approximately 360 by 100 feet. These possible tailings are snow covered on the photography of

25X1D

25X1D

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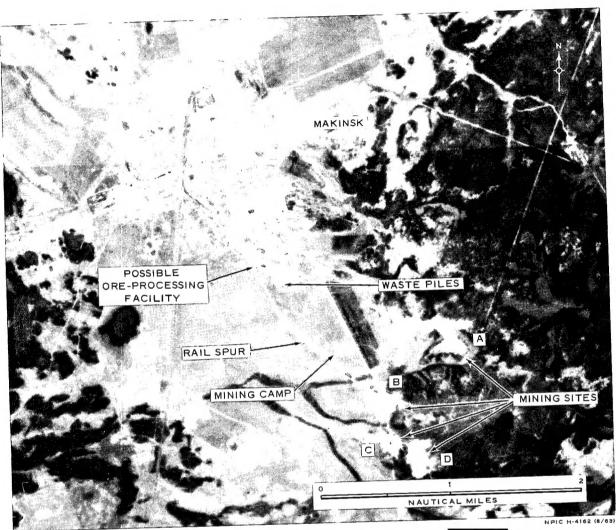


FIGURE 2. POSSIBLE URANIUM MINING NEAR MAKINSK, USSR 25X1D

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#### REFERENCES

#### **PHOTOGRAPHY**

25X1D



#### MAPS OR CHARTS

ACIC. Operational Navigation Chart E-6, 1st ed, Nov 61, scale 1:1,000,000 (CONFIDENTIAL)

AMS. Series DESPA-1, Sheet NN 42-12, 1st ed, Dec 62, scale 1:250,000 (TOP SECRET RUFF)

#### REQUIREMENT

CIA. OSI/R-118/61/KH

#### NPIC PROJECT

JN-204/61

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